



# **BR1** Mini

Durable. Unbeatable Price Performance.



\* Receive a complimentary feature pack by adding a PrimeCare plan (available in 2 or 4 year options) upon device purchase. Contact your reseller for more information

# **BR1** Mini



#### Just one remarkable device

Engineered with the highest quality build in mind. Sleek outside, yet ruggedized inside, this device has been built to withstand whatever deployment scenario thrown at it.

#### Stay in touch with InTouch

InTouch extends your reach to third party devices connected to the BR1 Mini. Remotely view, configure or troubleshoot third party devices, all within the InControl2 environment, eliminating the need for a separate and costly OOBM infrastructure.

12

181





Control the BR1 Mini using InControl2 cloud-based endpoint management system. Generate useful



500

InControl

372

## BR1 Mini







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### Plug and play, anyone?

SpeedFusion Connect<sup>\*</sup> services makes the BR1 Mini the ultimate plug-and-play device. Power up, switch on, and get connected. SpeedFusion Connect also works with Peplink technologies such as Hot Failover<sup>^</sup>, ensuring reliable connectivity is accessible at all times.

#### Subscribe to SpeedFusion Connect Services

\* SpeedFusion Connect is available in select countries and regions. Learn more.









1x GE WAN/LAN port<sup>1</sup>

#### **Specifications**

WAN Interface	1x 10/100/1000M Ethernet <sup>1</sup> 1x Embedded Cellular Modem with Redundant SIM Slots	Antenna Connectors	2x SMA Cellular Antenna Connectors 2x RP-SMA Wi-Fi Antenna Connectors 1x SMA GPS Antenna Connector	
LAN Interface	2x 10/100/1000M Ethernet	Power Input	Power Port: 10V – 30V DC AC Adapter: AC Input 100V–240V / DC Output 12V	
Wi-Fi Interface	Simultaneous Dual-Band (2.4GHz / 5GHz) Wi-Fi 5, 2X2 MIMO		Power over Ethernet 802.3at	
	Wi-Fi WAN <sup>1</sup> and/or AP	Power Consumption	13W (nominal), 18W (max.)	
SpeedFusion features	Hot Failover <sup>1</sup> / WAN Smoothing <sup>1</sup>	Dimension	5.0 x 4.2 x 1.4 inches / 125.7 x 107 x 35 mm	
Number of SpeedFusion VPN Peers	2 / 5 <sup>2</sup>	Weight	0.95 pounds / 430 grams	
		Operating Temperature	-40° – 149°F / -40° – 65°C	
Feature	GPIO, Ignition Sensing	Humidity	15% – 95% (non-condensing)	
Router Throughput	300Mbps	Certifications	FCC, CE, RoHS UL 121201 (Class I and Division 2)	
SpeedFusion VPN Throughput - No Encryption - 256-bit AES Recommended Users	80Mbps 20 Mbps / 60Mbps² 1-60	Package Content	1x BR1 Mini 2x LTE Antennas (ACW-235) 2x Dual Band Wi-Fi Antennas (ACW-342) 1x GPS Active Antenna (ACW-232) 1x 12V 2A 4pin Power Supply (ACW-632)	
Cellular Data Rate³ (Downlink/Uplink)	CAT-7: 300 Mbps/150 Mbps CAT-6: 300 Mbps/50 Mbps	SIM Card Size	Nano-SIM (4FF)	
	CAT-4: 150 Mbps/50 Mbps	Warranty	1-Year Limited Warranty	

<sup>1</sup> Available with a feature pack add-on license.
<sup>2</sup> Requires a PrimeCare subscription, complimentary for the first year.
<sup>3</sup> Maximum theoretical data rate.

Specifications are subject to change without notice.





#### **Ordering Information**

Product Code	Regions^	LTE Bands	3G Bands
MAX-BR1-MINI-LTEA-US-T-PRM Embedded Modem(s):	Primary: North America*	B2, B4, B5, B7, B12, B13, B14, B25, B26, B41, B42, B43, B48, B66, B71	HSPA+: B2, B4, B5
1x CAT-7	*US Carrier Certifications: AT&T, T-Mobile, Verizon, FirstNet		
MAX-BR1-MINI-LTEA-US-DC-T-PRM Embedded Modem(s):	Primary: North America*	B2, B4, B5, B7, B12, B13, B14, B25, B26, B41, B42, B43, B48, B66, B71	HSPA+: B2, B4, B5
1x CAT-7	*US Carrier Certifications: AT&T, T-Mobile, Verizon	520, 541, 542, 543, 540, 500, 571	
MAX-BR1-MINI-LTEA-B-T-PRM	Primary: APAC, EMEA,	B1, B2, B3, B4, B5, B7, B8, B12, B13,	HSPA+/WCDMA: B1, B2, B4, B5, B8,
Embedded Modem(s): 1x CAT-6	Latin America	B14, B17, B18, B19, B20, B25, B26, B28, B29, B30, B38, B39, B40, B41, B42, B43, B48, B66, B71	B9, B19
MAX-BR1-MINI-LTE-US-T-PRM	Primary: North America*	B2, B4, B5, B12, B13, B14, B66, B71	WCDMA/HSPA+/DC-HSPA+: B2, B5
Embedded Modem(s): 1x CAT-4	*US Carrier Certifications: AT&T, T-Mobile, Verizon, FirstNet		
MAX-BR1-MINI-LTE-E-T-PRM Embedded Modem(s): 1x CAT-4	Primary: APAC, EMEA	B1, B3, B5, B7, B8, B20, B38, B40, B41	WCDMA/HSPA+/DC-HSPA+: B1, B5, B8
MAX-BR1-MINI-LTE-MX-T-PRM Embedded Modem(s): 1x CAT-4	Primary: Latin America, Australia	B1, B2, B3, B4, B5, B7, B8, B28, B40	WCDMA/HSPA+/DC-HSPA+: B1, B2, B5, B8

^ Regions are for reference only. For specific location compatibility, please refer to the bands.

#### Featured Add-on

Product Code	Description
PRM-A-1Y / PCP-A-1Y	PrimeCare A / PrimeCare+ A (1-Year)
PRM-A-2Y / PCP-A-2Y	PrimeCare A / PrimeCare+ A (2-Year)
PRM-A-4Y / PCP-A-4Y	PrimeCare A / PrimeCare+ A (4-Year)
MAX-BR1-MINI-LC-FP	Feature pack for BR1 Mini enables Ethernet WAN, Wi-Fi WAN,Hot Failover, WAN Smoothing
MAX-BR1-MINI-BD-FP-2Y	MAX BR1 Mini Bundle Offer - 2 year PrimeCare extension & complimentary feature pack
MAX-BR1-MINI-BD-FP-4Y	MAX BR1 Mini Bundle Offer - 4 year PrimeCare extension & complimentary feature pack
ANT-MB-22G-S-B-6	5-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (Black)
ANT-MB-22G-S-W-6	5-in-1 Cellular and Wi-Fi Antenna System with GPS Receiver (White)
ACW-634	10ft DC Power Cable
ACW-DIN-BR1-MINI	DIN Rail mount kit